Kunio Gobara et al. Communication System, Information Processing Apparatus, Server, and Communication Method File No. MAT-8843US; Cust. No. 52473 Replacement Sheet

27/28

FIG. 39

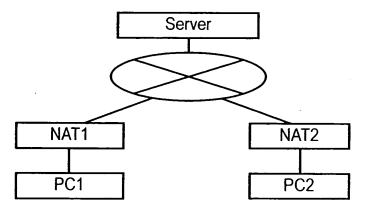
Reception side Transm-ission side	Full Cone NAT	R NAT	PR NAT	AS NAT	PS NAT
Full Cone NAT	О	О	О	О	Δ
R NAT	О	О	О	О	Δ
PR NAT	О	О	О	. О	Δ
AS NAT	О	О	О	О	Δ
PS NAT	О	О	О	О	×

O: Connection enabled

 Δ : Connection enabled by exchanging transmission and reception

x: Connection disabled

FIG. 40 PRIOR ART



Kunio Gobara et al. Communication System, Information Processing Apparatus, Server, and Communication Method File No. MAT-8843US; Cust. No. 52473 Replacement Sheet

28/28

FIG. 41 PRIOR ART

Reception side Transm-ission side	Full Cone NAT	R NAT	PR NAT	AS NAT	PS NAT
Full Cone NAT	O * 1	O * 1	O * 1	O * 2	O * 2
R NAT	O * 1	O * 1	O * 1	O * 2	O * 2
PR NAT	O * 1	O * 1	O * 1	O * 3	O * 3
AS NAT	O * 1	O * 1	O * 3	O * 3	O * 3
PS NAT	O * 1	O * 1	×	×	×

O : Connection enabled × : Connection disabled